

Attorney Docket No. CNTW-011/00US

PATENT

O I P E
APR 17 2002
Express Mail Label Number:
Date of Deposit:

EL 841765742US
April 17, 2002

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Date: April 17, 2002

By: Sherry Duncan Bitler
Sherry Duncan Bitler

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Courtney

Serial No.: 09/991,764

Examiner: [Not Assigned]

Confirmation No.: 1637

Art Unit: 2182

Filed: 11/26/2001

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APR 22 2002

Technology Center 2100

For: SYSTEM AND METHOD FOR GENERATING A REPRESENTATION OF A CONFIGURATION SCHEMA

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56,
Applicant(s) hereby submits the following information in conformance with 37 C.F.R.
§§1.97 and 1.98.

- Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached Form PTO/SB/08 is enclosed.
- No copies of the publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. __ to which the above-identified application claims priority under 35 U.S.C. §120.
- Publication(s) __ listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to __ application serial no. __ and mailed on __.

- Enclosed is a copy of a non-English publication(s) _____. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- Enclosed is a copy of a non-English publication(s) _____. English language publication ____ (copy enclosed) claims priority from this non-English publication.
- Enclosed is an explanation of non-English publication(s) ____ for which an English translation is not available.
- Enclosed is an English translation of non-English publication(s) ____ cited in the attached Form PTO/SB/08A.
- Enclosed is a copy of pending patent Application Serial No. ____.

This Information Disclosure Statement is filed within any one of the following time periods:

- within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- within three months from the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in this international application;
- before the mailing date of a first office action on the merits; or
- before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

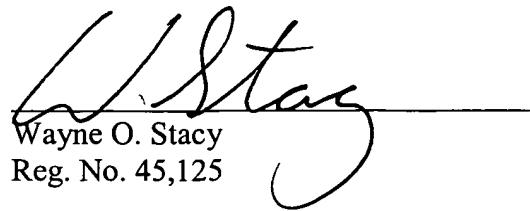
It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

Dated: April 17, 2002

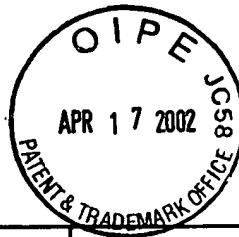
Respectfully submitted,
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By:


Wayne O. Stacy
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Please type a plus sign (+) inside this box → +



PTO/SB/08A (08-00)

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	09/991,764
				Filing Date	11/26/2001
				First Named Inventor	Courtney
				Group Art Unit	2182
Examiner Name	Not Assigned				
Sheet	1	Of	2	Attorney Docket Number	CNTW-011/00US

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APR 22 2002

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
		4,991,089		Shorter, David U.	02/05/1991
		5,109,486		Seymour, Leslie G.	04/28/1992
		5,442,791		Wrabetz et al.	08/15/1995
		5,557,748		Noris, David	09/17/1996
		5,724,509		Starkweather et al.	03/03/1999
		5,751,967		Raab et al.	05/12/1998
		5,784,702		Greenstein et al.	07/21/1998
		5,787,246		Lichtman et al.	07/28/1998
		5,819,028		Manghirmalani et al.	10/06/1998
		5,838,918		Prager et al.	11/17/1998
		5,852,740		Estes, Mark D.	12/22/1998
		5,884,028		Kindell et al.	03/16/1999
		5,944,782		Noble et al.	08/31/1999
		5,948,065		Eilert et al.	09/07/1999
		5,968,122		Schlosser et al.	10/19/1999
		5,974,236		Sherman, Michael J.	10/26/1999
		5,980,078		Krivoshcin et al.	11/09/1999
		6,006,035		Nabahi, Narimane	12/21/1999
		6,023,586		Gaisford et al.	02/08/2000
		6,028,846		Cain, Michael E.	02/22/2000
		6,041,347		Harsham et al.	03/21/2000
		6,049,828		Dev et al.	04/11/2000
		6,055,568		Adams, Robert	04/25/2000
		6,098,101		Sears, Thomas R.	08/01/2000
		6,101,508		Wolff, James J.	08/08/2000
		6,105,069		Franklin et al.	08/15/2000
		6,108,699		Moiin, Hossein	08/22/2000
		6,108,703		Leighton et al.	08/22/2000
		6,122,664		Boukobza et al.	09/19/2000
		6,128,729		Kimball et al.	10/03/2000
		6,131,118		Stupek, Jr. et al.	10/10/2000
		6,131,119		Fujui, Toshiharu	10/10/2000

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

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PTO/SB/08A (08-00)

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i> Application Number 09/991,764 Filing Date 11/26/2001 First Named Inventor Courtney Group Art Unit 2182 Examiner Name Not Assigned	
Sheet	2	Of	2	Attorney Docket Number	CNTW-011/00US

FOREIGN PATENT DOCUMENTS

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	Managing Managed Network Services: The Service Provider Blind Spot; Infonetics Research, The Networking Information Source; June 2000 (18 pages)	
	2	ISM Customer – Aware™ <u>Query</u> ; CoManage Corporation; As of December 5, 2000 (2 pages)	
	3	ISM Customer - Aware™ <u>Provisioning</u> ; CoManage Corporation; As of December 5, 2000 (2 pages)	
	4	ISM Customer - Aware™ <u>Deep Discovery™</u> ; CoManage Corporation; As of December 5, 2000 (2 pages)	
	5	ISM Customer - Aware™ <u>Service Profiling</u> ; CoManage Corporation; As of December 5, 2000 (2 pages)	
	6	ISM Customer - Aware™ <u>Fault and Performance Management</u> ; CoManage Corporation; As of December 5, 2000 (2 pages)	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

² For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

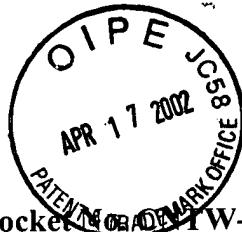
³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

4 Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number.

² Applicant is to place a check mark here if English language Translation attached.

Express Mail No. EL 841765742US



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Attorney Docket No. TW-011/00US

PATENT

3-15-04

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 Date of Deposit: April 17, 2002

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Date: April 17, 2002 By: Sherry Duncan Bitler
 Sherry Duncan Bitler

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In re application of Courtney

APR 22 2002

Serial No.: 09/991,764

Examiner: [Not Assigned]
 Technology Center 2100

Confirmation No.: 1637

Art Unit: 2182

Filed: 11/26/2001

FOR: SYSTEM AND METHOD FOR GENERATING A REPRESENTATION OF A CONFIGURATION SCHEMA

Commissioner for Patents
 Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Enclosed is an Information Disclosure Statement and accompanying Form PTO/SB/08A for the above-identified patent application.

- In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.
- In accordance with 37 C.F.R. §1.97(c), also enclosed is:
 - the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p); or
 - a statement as specified in 37 C.F.R. §1.97(e).
- In accordance with 37 C.F.R. §1.97(d), a statement as specified in 37 C.F.R. § 1.97(e) and the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) are also enclosed.
- Check No. ___ in the amount of \$___ for the total fee is attached.
- A return receipt postcard is also enclosed.

Attorney Docket No. CNTW-011/00US
Serial No. 09/991,764
Page 2

[] Please charge \$__ to Deposit Account No. 50-1283 for the total fee. This paper is being submitted in duplicate.

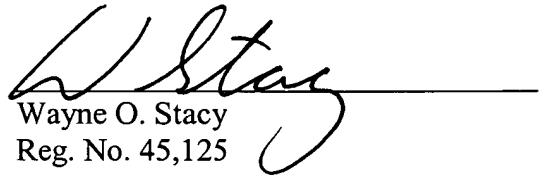
The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1283.

Dated: April 17, 2002

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